ONN Full-Motion Wall Mount

ONN Full-Motion Wall Mount Instruction Manual

Model: Full-Motion Wall Mount
Brand: ONN

1. Introduction and Overview

The ONN Full-Motion Wall Mount is designed to securely mount 10-inch to 50-inch flat-panel televisions to a wall. It features a full-motion articulating arm, allowing for tilt, swivel, and extension adjustments to achieve optimal viewing angles. Constructed from durable steel, this mount supports TVs up to 66 pounds and includes a 6-foot HDMI 2.0 cable. Its UL certification ensures safety and reliability.

2. Safety Information

WARNING: Improper installation may result in serious personal injury or property damage. Always ensure the mounting surface can support the combined weight of the mount and the television. Use appropriate tools and follow all installation steps carefully. If unsure, consult a qualified professional. Do not exceed the maximum weight capacity of 66 lbs (30 kg). Keep small parts away from children.

3. Package Contents

Before beginning installation, verify all components are present:

- ONN Full-Motion Wall Mount Assembly
- Mounting Hardware Kit (various screws, anchors, washers)
- 6-foot HDMI 2.0 Cable
- Instruction Manual

4. Setup and Installation

Installation requires careful planning and execution. Ensure you have the necessary tools (e.g., drill, stud finder, level, screwdriver) before starting.

Step 1: Select Mounting Location

Choose a sturdy wall section, preferably a wood stud or concrete wall. Avoid drywall alone. Use a stud finder to locate the center of the studs. The mount must be installed on a solid, weight-bearing surface.

Step 2: Attach Wall Plate

Position the wall plate at the desired height and mark the drilling locations. Drill pilot holes as per the instructions for your wall type (wood stud or concrete). Secure the wall plate to the chosen location using the provided lag bolts and washers. Ensure it is perfectly level using a spirit level.

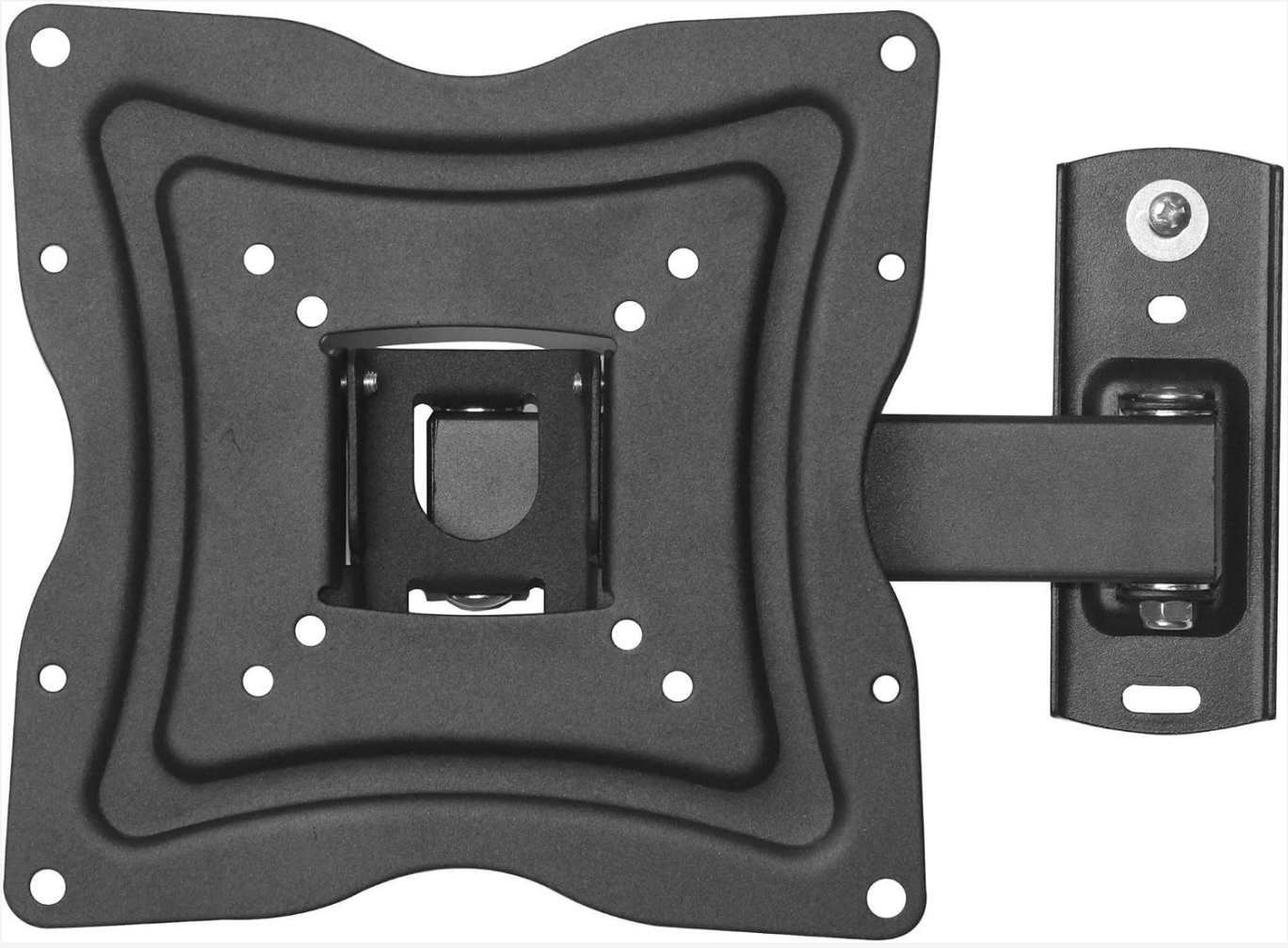


Image: The ONN Full-Motion Wall Mount, illustrating its main components including the wall plate, articulating arm, and TV mounting plate.

Step 3: Attach TV Brackets

Secure the TV mounting brackets to the back of your television using the appropriate screws and spacers from the hardware kit. Ensure VESA compatibility with your TV (supported VESA patterns: 75x75mm, 100x100mm, 100x200mm, 200x200mm). The brackets should be securely fastened and aligned.



Image: This view highlights the mount's robust construction, capable of supporting up to 66 lbs, and confirms the inclusion of a 6-foot HDMI cable.

Step 4: Mount TV to Wall Plate

With assistance, carefully lift the TV with the attached brackets and hook it onto the wall plate. Ensure the brackets are properly seated on the wall plate. Secure the TV to the mount using the safety screws or locking mechanisms provided, if applicable.

Step 5: Cable Management

Route all necessary cables (power, HDMI, etc.) neatly using any integrated cable management features on the mount. This helps maintain a clean appearance and prevents cable damage.

5. Operating Instructions

Once installed, the ONN Full-Motion Wall Mount allows for flexible TV positioning to optimize your viewing experience:

- **Extension:** Gently pull the TV away from the wall to extend the articulating arm. The mount can extend from a minimum of 2 inches to a maximum of 9.06 inches from the wall.
- **Swivel:** Rotate the TV left or right up to 180 degrees for optimal viewing from different angles within the room.
- **Tilt:** Adjust the vertical angle of the TV by tilting it up 5 degrees or down 15 degrees. This feature is useful for reducing glare or achieving a comfortable viewing angle from various seating positions.



Image: A visual representation of the mount's articulation capabilities, including 180-degree swivel, 5-degree upward tilt, 15-degree downward tilt, and its collapsible design allowing extension from 2 inches to 9.06 inches.

6. Maintenance

To ensure the longevity and safe operation of your wall mount:

- Periodically check all screws and bolts to ensure they remain tight and secure. Loose connections can compromise safety.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners, solvents, or chemical sprays, as these may damage the finish.
- Do not hang anything from the mount or the TV that exceeds the weight capacity.

7. Troubleshooting

If you encounter issues with your ONN Full-Motion Wall Mount, refer to the following common problems and solutions:

- **TV Not Level:** Recheck the wall plate installation to ensure it is perfectly level before mounting the TV. Some mounts have fine-tuning adjustments that can be used after installation.
- **Difficulty Adjusting Movement:** Ensure no cables are snagged or obstructing movement. If the movement is too stiff or too loose, check for adjustment screws on the articulating arm joints. These can often be tightened or loosened with an Allen wrench to achieve desired tension.
- **Missing Parts:** Refer to the 'Package Contents' list. If parts are missing upon unboxing, do not attempt installation. Contact ONN customer support immediately for replacement parts.
- **Mount Feels Unstable:** Immediately remove the TV from the mount. Re-examine the wall installation to ensure all lag bolts are securely fastened into a stud or appropriate concrete anchor. Do not remount the TV until stability is confirmed.

8. Specifications

Feature	Specification
TV Size Compatibility	10" to 50" flat-panel TVs
Weight Capacity	Up to 66 lbs (30 kg)
VESA Compatibility	75x75mm, 100x100mm, 100x200mm, 200x200mm
Extension from Wall	2" (minimum) to 9.06" (maximum)
Swivel Range	Up to 180 degrees (left/right)
Tilt Range	+5 degrees (up) to -15 degrees (down)
Material	Heavy-gauge steel with durable, coated finish
Color	Black
Certifications	UL Certified
Included Accessories	6-foot HDMI 2.0 cable, Mounting Hardware

9. Warranty and Support

Specific warranty details for this ONN product are not provided in this manual. For warranty claims, technical support, or to inquire about replacement parts, please refer to the product packaging for contact information or visit the official ONN website. Keep your purchase receipt as proof of purchase for any warranty-related inquiries.

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